

ABSTRACT OF THE DISCLOSURE

The present invention relates to a fan apparatus for a chamber of a handler which prevents the breakage of a bearing housing by a guide recess and a key slidable to the guide recess along the axis varied due to a thermal stress generated in the axial direction of the fan apparatus according to a change in temperature of the fan apparatus mounted inside the chamber. The fan apparatus includes: a first housing having a first guide recess formed; a second housing contained in the first housing and slidable therein; a bearing being installed inside the second housing and supporting the shaft; a plurality of labyrinths being installed at both sides of the bearing and supporting the bearing; and a push cover covering the second housing inserted into the first housing.

20

25